

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

1.94/
722st2
p.2

U.S. DEPT. OF AGRICULTURE
LIBRARY
APR 23 1962

STATISTICAL SUMMARY

Statistical Reporting Service, U. S. D. A.

Washington, D. C.

SS-227

October 23, 1961

Crop Prospects Edge Upward

The all crop production index increased 1 point during September, according to the Crop Reporting Board, as the net effect of changes in crop prospects came out on the plus side. Corn, cotton, and hays were the major crops showing improvement over a month earlier. Soybean prospects were lower.

Feed Grain Output Up a Little

Indicated 1961 production of the four feed grains totals 137.2 million tons on October 1, up slightly from a month ago but 17.5 million tons less than the 1960 total. Favorable weather gave another small boost to the climbing corn yields.

Improved prospects for corn more than offset a small decline in expected production of sorghum grain.

Food Grains Show Small Decline

Food grain prospects on October 1 changed only slightly from a month earlier. Spring wheat harvest was completed during September with a drought-lowered yield of 14.1 bushels per acre compared with 20.7 bushels last year. Combined production for 1961 of all wheat, the major food grain, is 11 percent above average but one-tenth below the 1960 crop with most of the reduction showing up in durum and other spring wheat.

Rice production prospects declined during September due to a 15 percent loss in the Texas crop as a result of the onslaught of hurricane Carla.

Soybean Prospects Weaken

Soybean prospects dropped a little from the earlier high level as rapid maturity cut down the size of beans and scattered dry spots cut into expected production in some States. The October 1 forecast of 710 million bushels is 1 percent below last month but still exceeds the previous record output in 1958 by 22 percent.

Cotton and Flax Improve

Generally favorable weather during September added 72,000 bales to the estimate of cotton production. The indicated 1961 crop of 14,334,000 bales is slightly above last year and 6 percent above average.

Improved yields of flaxseed in Minnesota and South Dakota raised the current estimate of production 2 percent above a month ago. Total output is 30 percent below last year and 40 percent below average.

Peanut Estimate Drops

September brought a 1.5 percent reduction in the estimate of peanut production. The October 1 forecast of 1,742 million pounds was lowered by smaller yield prospects in the Virginia-Carolina and Southeast areas which were not offset by higher yields in the Southwest.

Late Hay Crops Improve

An extended growing season added tonnage to the prospective hay crop in all regions. Greatest gains were in the North Central region where late cuttings turned out better than expected. Favorable harvesting weather added to the yield and quality of late hay crops especially in the eastern third of the Nation. Production of all kinds of hay is expected to be 2 percent above average but 4 percent under the large 1960 crop.

Prices of Farm Products

Commodity	Average Prices received by farmers		Effective parity prices
	Aug. 15 1961	Sept. 15 1961	Based on data for Sept. 1961
Basic commodities:			
Cotton, Amer. upland (lb.)ct.	32.64	32.76	38.83
Wheat (bu.) dol.	1.82	1.86	2.38
Rice (100 lb.)..... dol.	4.69	4.91	6.02
Corn (bu.)..... dol.	1.04	1.04	1.62
Peanuts (lb.)..... ct.	9.90	10.7	13.0
Designated nonbasic commodities:			
Milk fat in cream (lb.) ct.	60.5	60.6	74.9
Milk, wholesale (100 lb.)..... dol.	4.17	¹ 4.35	5.12
Wool (lb.) ct.	² 41.2	² 41.0	74.9
Other nonbasic commodities:			
Barley (bu.)..... dol.	.951	.968	1.25
Cottonseed (ton)..... dol.	49.90	47.50	62.60
Flaxseed (bu.)..... dol.	3.41	3.35	3.79
Hay, baled (ton)..... dol.	19.50	19.70	25.30
Oats (bu.) dol.	.603	.640	.840
Potatoes (cwt.)..... dol.	1.64	1.50	2.45
Rye (bu.) dol.	.986	1.02	1.47
Sorghum, grain (100 lb.) dol.	1.68	1.65	2.47
Soybeans (bu.)..... dol.	2.49	2.24	2.89
Sweetpotatoes (cwt.)..... dol.	4.95	3.96	5.63
Oranges, on tree (box)..... dol.	2.80	3.16	2.40
Apples, for fresh use (bu.) dol.	2.50	2.43	2.69
Beef cattle (100 lb.) dol.	20.20	20.20	23.70
Calves (100 lb.) dol.	23.30	23.40	26.20
Hogs (100 lb.) dol.	17.20	17.50	21.30
Lambs (100 lb.)..... dol.	15.90	15.60	25.20
Chickens, all (lb.)..... ct.	12.6	11.2	25.1
Eggs (dozen)..... ct.	35.0	35.4	47.0

¹ Preliminary

² Does not include incentive payment.

Pastures Good

Reported condition of pastures was 83 percent of normal on October 1, unchanged from a month earlier compared with an average decline of 2 points. Marked improvement was evident in the West North Central and Western regions as above normal September rainfall brought relief to dry areas. Pasture condition declined in all of the eastern part of the country except New England where Hurricane Esther brought plentiful moisture.

Fruit and Nut Crops Bigger Than in 1960

Total production of deciduous fruits is expected to be 9 percent greater than last year and 10 percent above average. The estimated production of all crops except apricots exceeds that of last year and only pears, apricots, and prunes are below average. Cranberry harvest is still under way with the total crop expected

to be well above average although not as large as in 1960.

Total tonnage of edible nuts (almonds, filberts, pecans, and walnuts) is expected to be 18 percent greater than last year and 35 percent above average. Each of the crops is larger than in 1960 and above average. Prospective tonnage of pecans declined slightly during September but is still the largest of record. Other nuts held unchanged from a month ago.

Orange Crop 12 Percent Larger

A 1961-62 orange crop (excluding California Valencias) 12 percent larger than last year is in prospect, with Florida, Texas, Arizona, and Louisiana each expecting larger crops.

Fall Vegetable Production Above Average

Fall production of vegetables for fresh market is expected to be 3 percent smaller than in 1960 but 3 percent above average. Production of sweet corn, snap beans, lettuce, and eggplant will be substantially larger than last year. Prospects for other fall vegetables are for smaller crops than last year with larger declines in celery, cauliflower, tomatoes, broccoli, and peppers. Production of eight vegetable crops for commercial processing is expected to be 10 percent above last year and 20 percent more than average. Record crops of green lima beans, snap beans, and sweet corn are expected.

Statistical Series of Interest to Agriculture

Item	1960		1961		
	Sept.	Year	July	Aug.	Sept.
	Mil.	Mil.	Mil.	Mil.	Mil.
Nonfarm employment, (civilian) ¹	61.2	61.0	62.0	62.2	61.4
Farm employment	9.1	7.1	8.4	8.3	8.8
Family	6.3	5.2	5.6	5.6	6.0
Hired	2.8	1.9	2.9	2.8	2.8
Index numbers (1947-49) = 100					
Industrial production ²	162	164	170	171	169
Total personal income payments ³	199	198	207	206	--
Weekly factory earnings ⁴	172	170	169	172	172
Average earnings of factory workers, per worker ⁴	172	172	178	177	175
Wholesale prices, all commodities ⁴ ..	119	120	119	119	119
Farm commodities	88	89	87	89	87
Food, processed	108	108	108	108	108
Consumer price index ⁴	127	126	128	128	--
Food	120	120	122	121	--
Index numbers (1910-14 = 100)					
Prices received by farmers	238	238	237	241	242
Crops	222	221	232	229	229
Food grains	197	203	201	209	214
Feed grains and hay	152	151	156	154	156
Cotton	272	254	265	276	277
Tobacco	510	500	516	523	542
Oil bearing crops	208	214	261	259	242
Fruit	270	236	241	244	257
Commercial vegetables	192	227	261	214	198
Livestock and products	251	253	241	251	252
Meat animals	285	296	288	302	303
Dairy products	269	259	248	257	266
Poultry and eggs	163	160	138	142	138
Prices paid by farmers:					
All commodities	274	275	275	276	276
Used in living	289	290	290	290	291
Used in production	263	265	264	265	266
Commodities, interest, taxes, and wage rates (parity index)	298	299	300	301	301
Farm wage rates, seasonally adjusted, parity ratio (prices received to parity index)	631	631	648	648	648
	80	80	79	80	80

¹Bureau of the Census.

²Federal Reserve Board.

³Department of Commerce.

⁴Bureau of Labor Statistics--any figures not available at press time omitted.

Livestock and Livestock Products

Item	Unit	Jan.-Aug. 1960	Jan.-Aug. 1961
Dairy Production			
Milk	Bil. lb.	¹ 95.1	¹ 96.4
Evaporated whole milk	Mil. lb.	1,567.3	1,581.9
Dry Nonfat milk solids			
(for human food)	Mil. lb.	1,373.2	1,461.4
Butter, creamery	Mil. lb.	994.2	1,054.8
Cheese, American	Mil. lb.	712.0	828.5
Ice cream	Mil. gal.	490.9	486.9
Poultry Production			
Eggs	Billions	¹ 46.9	¹ 46.3
Federally inspected slaughter: ²			
Chickens	Mil. lb.	2,659.1	3,161.5
Turkeys	Mil. lb.	300.2	441.0
Poultry canned and used in other processed foods	Mil. lb.	230.6	385.5
Liquid egg	Mil. lb.	509.4	508.3
Dried egg (egg solids)	Mil. lb.	36.1	43.3
Frozen egg	Mil. lb.	333.6	299.6
Meat Production ³ (dressed weight)			
Beef	Mil. lb.	9,474	9,911
Veal	Mil. lb.	656	630
Pork	Mil. lb.	7,220	6,909
Lamb and mutton	Mil. lb.	491	548
Total red meat	Mil. lb.	17,841	17,998

¹January - September

²Ready-to-cook

³Commercial; excludes farm slaughter.

Tobacco Prospects Increase

Combined production of all types of tobacco increased during September. Improved burley outlook, coupled with slightly higher prospects for cigar tobacco, fire-cured, and some dark air-cured types, more than offset small declines in flue-cured and southern Maryland types.

Other Crops--October 1

Potatoes: Production of the 1961 crop of fall potatoes is placed at 193,707,000 hundredweight, 1 percent above the September 1 estimates and 11 percent above 1960.

Sweetpotatoes: The October 1 estimate of sweetpotatoes places 1961 production at 15,056,000 hundredweight. This is one percent below the September 1 forecast and 4 percent below the 1960 crop.

Sugar Beets: Production of sugar beets is estimated at 18,780,000 tons as of October 1--90,000 tons more than indicated a month earlier. This production is 14 percent above last year and 10 percent above the previous record of 17,015,000 tons in 1959.

Sugarcane for Sugar and Seed: Production of sugarcane for sugar and seed in Continental United States is estimated at 9,302,000 tons, unchanged from the forecast of the past two months. This record production is 20 percent above last year.

Dry Beans: Dry bean production prospects improved in all producing areas during September. The October 1 estimate, at 19.2 million bags (100 pounds clean basis), is 4 percent above the September 1 forecast, 7 percent above last year and 15 percent above average.

Hops: Production of hops is estimated at 35,219,000 pounds, 23 percent below last year and 28 percent below average.

Stocks on Farms--October 1

Wheat: Stocks of all wheat on farms October 1 totaled 454,139,000 bushels, 17 percent less than a year earlier and 6 percent below the 10-year average. The record was 643,550,000 bushels in 1958.

Oats: Stocks of oats on farms October 1, 1961 are estimated at 844 million bushels, 12 percent less than the 958 million bushels on farms a year earlier, and nearly a fifth below the 10-year October 1 average.

Soybeans: Stocks of old crop soybeans on farms October 1 are estimated at 1.6 million bushels, compared with 3.4 million bushels a year earlier.

Corn: Current farm holdings of old corn are the second highest on record, October 1, 1961, corn stocks totaled 569 million bushels for the Nation compared to the record level for farm stored corn of 696 million bushels set in 1949.

Barley: On October 1, there were 232 million bushels of barley stored on the Nation's farms, 17 percent below the 281 million bushels on hand a year earlier, but 5 percent above the October 1 average of 221 million bushels.

Farm-Retail Price Spreads

Farm-Retail Spread and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost ¹	Farm value ²	Farm-retail spread	Farmer's share
1960 average	\$1,052	\$408	\$644	39%
1960 August	1,056	401	655	38%
1961 July	1,066	396	670	37%
1961 August	1,060	403	657	38%

¹ Retail cost of average quantities of farm foods purchased per family in 1952 by urban wage-earner and clerical-worker families calculated from retail prices collected by Bureau of Labor Statistics.

² Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.

Rye: Rye stored on farms October 1 is placed at 13,739,000 bushels, 23 percent under the 17,817,000 bushels on hand a year earlier but slightly above the October 1 average.

Flaxseed: Stocks of flaxseed on farms October 1 are estimated at 8.4 million bushels, the lowest for that date since records were started in 1947 and less than half the average holdings.

Sorghum Grain: Stocks of old crop sorghum grain on farms October 1 amounted to a record 31.2 million bushels compared with 22.7 million bushels a year earlier and the October 1 average of 7.3 million. These stocks represent 5.1 percent of the 1960 production, up considerably from the 4.1 percent carried over last year.

Cash Receipts from Farm Marketings, by States, August 1961¹

State	Livestock and Products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars
Maine	9,483	4,558	14,041
New Hampshire	3,640	700	4,340
Vermont	8,882	479	9,361
Massachusetts	7,871	6,333	14,204
Rhode Island	1,323	811	2,134
Connecticut	7,978	4,419	12,397
New York	49,217	32,728	81,945
New Jersey	13,420	22,077	35,497
Pennsylvania	48,243	22,798	71,041
Ohio	54,148	34,285	88,433
Indiana	66,323	23,308	89,631
Illinois	101,494	57,767	159,261
Michigan	34,972	37,940	72,912
Wisconsin	76,211	16,409	92,620
Minnesota	89,589	41,119	130,708
Iowa	182,733	14,035	196,768
Missouri	68,204	16,859	85,063
North Dakota	11,860	30,728	42,588
South Dakota	35,449	29,704	65,153
Nebraska	62,586	32,039	94,625
Kansas	48,009	134,730	182,739
Delaware	5,603	5,085	10,688
Maryland	14,149	9,180	23,329
Virginia	21,586	9,115	30,701
West Virginia	6,852	2,970	9,822
North Carolina	27,148	141,841	168,989
South Carolina	9,452	78,342	87,794
Georgia	34,250	94,654	128,904
Florida	18,550	19,803	38,353
Kentucky	28,982	5,074	34,056
Tennessee	25,367	5,058	30,425
Alabama	26,721	6,099	32,820
Mississippi	24,325	2,569	26,894
Arkansas	23,531	3,333	26,864
Louisiana	12,461	10,732	23,193
Oklahoma	34,038	15,949	49,987
Texas	83,335	119,747	203,082
Montana	17,108	16,087	33,195
Idaho	17,774	22,310	40,084
Wyoming	12,688	2,646	15,334
Colorado	24,561	26,575	51,136
New Mexico	5,304	3,653	8,957
Arizona	10,894	4,453	15,347
Utah	11,550	3,114	14,664
Nevada	3,345	485	3,830
Washington	18,415	63,276	81,691
Oregon	15,759	36,101	51,860
California	114,838	147,414	262,252
United States	1,630,221	1,419,491	3,049,712
U. S. Jan.-August	12,470,607	7,699,015	20,169,622
Same period, year ago	12,152,912	7,483,696	19,636,608

¹ All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month. For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

Cash Receipts From Farming and Index of Volume of Farm Marketings, United States¹

Item	August 1961	September 1961
CASH RECEIPTS:	<i>Mil. dol.</i>	<i>Mil. dol.</i>
Total marketings and CCC loans ²	3,050	3,200
Livestock and products.....	1,631	1,600
Meat animals.....	935	
Dairy products.....	396	
Poultry and eggs.....	268	
Other.....	32	
Crops.....	1,419	1,600
Food grains.....	394	
Feed crops.....	204	
Cotton (lint and seed).....	65	
Oil-bearing crops.....	42	
Tobacco.....	288	
Vegetables.....	193	
Fruits and tree nuts.....	152	
Other.....	81	
Government payments.....	31	
Grand total.....	3,081	
	1947-49 = 100	
VOLUME OF FARM MARKETINGS:		
All commodities.....	141	148
Livestock and products.....	143	142
Crops.....	139	155

¹ For comparison with earlier months and years, see issues of the Farm Income Situation. ² Receipts from loans represent value of loans minus value of redemptions during the month.



Growth Through Agricultural Progress

Farm production: Index numbers of total farm output, gross production of livestock and crops, and related indexes, United States¹ (1947-49 = 100)

Item	1958-60	1960	Indicated 1961 ²
Farm output	125	127	126
All livestock and livestock products ³	126	126	131
Meat animals.....	126	125	130
Dairy products.....	110	110	112
Poultry and eggs.....	149	151	162
All crops ⁴	119	121	117
Feed grains.....	139	142	126
Hay and forage.....	119	119	113
Food grains.....	107	110	100
Vegetables.....	107	107	111
Sugar crops.....	129	130	150
Cotton.....	94	100	101
Tobacco.....	90	96	99
Oil crops.....	170	171	203
Cropland used.....	94	94	89
Crop production per acre ⁵	126	129	131
Animal units of breeding livestock ⁶	99	97	98
Livestock production per breeding unit ⁶	127	130	134

Prepared jointly by the Economic Research Service and Statistical Reporting Service.

¹ For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," USDA Statistical Bulletin No. 233.

² Indications for 1961 based on October 1961 "Crop Production" report and other releases of the Crop Reporting Board, SRS.

³ Gross livestock production includes minor livestock products not included in the separate groups shown. It cannot be added to gross crop production to compute farm output.

⁴ Gross crop production includes fruits and nuts and some miscellaneous crops not in the separate groups shown. It cannot be added to gross livestock production to compute farm output.

⁵ Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the SRS index of yields per harvested acre of 28 crops.

⁶ Animal units and production exclude horses and mules.

POSTAGE AND FEES PAID

U.S. Department of Agriculture
Statistical Reporting Service
Washington 25, D. C.